

STAN & USPAT- Update - '6/02'

(FILE 'HOME' ENTERED AT 13:43:18 ON 11 JUN 2002)

FILE 'USPATFULL' ENTERED AT 13:43:23 ON 11 JUN 2002

L1 6 S US6045605/PN OR US6218305/PN OR US6132637/PN OR US6042741/PN
L2 6 S L1 AND (?AMIN? OR GLYCINE? OR LYSINE? OR PROLINE? OR ARGININE
L3 6 S L2 AND (SI3N4 OR NITRID? OR SI(3W)N)
L4 6 S L3 AND (SIO OR SIO2 OR OXIDE? OR ?SILICAT? OR PSG OR SOG OR G
L5 6 S L4 AND (?POLISH? OR CHEMIMECH? OR PLANARIZ? OR LAP? OR GRIND?
L6 6 S L5 AND CARBOX?
L7 5 S L6 AND (AMIN? OR HALID? OR HALOGEN? OR FLUOR? OR CHOR? OR BRO
L8 6 S L6 OR L7

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(FILE 'HOME' ENTERED AT 16:28:05 ON 06 JUN 2002)

STN 0002, Japio, Inspe, USPAT - Update
6-02

FILE 'USPATFULL' ENTERED AT 16:28:13 ON 06 JUN 2002

L1 303681 S CHEMIPOLISH? OR CMP OR ?POLISH? OR CHEMIMECH? OR PLANARIZ? OR
L2 118641 S PROLINE OR GLYCINE OR ALANINE OR ARGININE OR LYSINE OR AMINO(
L3 1008 S L1(P)L2
SET HIGH OFF
L4 259 S L3 AND (SEMICONDUCT? OR WAFER# OR CHIP#)
SET HIGH ON
L5 603736 S ?SILICA? OR SIO2 OR SIO OR OXIDE# OR SOG OR BPSG OR PBSG OR P
L6 96384 S SI3N4 OR SI(3W)N OR ?NITRIDE?
L7 0 S L3(P)L5(P)L6
L8 48523 S (CHEMIPOLISH? OR CMP OR ?POLISH? OR CHEMIMECH? OR PLANARIZ? O
L9 32566 S (PROLINE OR GLYCINE OR ALANINE OR ARGININE OR LYSINE OR AMINO
L10 173554 S (?SILICA? OR SIO2 OR SIO OR OXIDE# OR SOG OR BPSG OR PBSG OR
L11 32776 S (SI3N4 OR SI(3W)N OR ?NITRIDE?)/CLM
L12 12 S L8 AND L9 AND L10 AND L11
SET HIGH OFF
L13 43 S L4 AND L5 AND L6
SET HIGH ON
L14 43 S L3 AND L13
L15 36 S L14 NOT L12

FILE 'CA' ENTERED AT 16:37:10 ON 06 JUN 2002

FILE 'USPATFULL' ENTERED AT 16:37:18 ON 06 JUN 2002
L16 592 S L1 AND L2 AND L5 AND L6

FILE 'CA' ENTERED AT 16:37:38 ON 06 JUN 2002
L17 18 S L16

FILE 'JAPIO' ENTERED AT 16:39:42 ON 06 JUN 2002
L18 2 S L16

FILE 'INSPEC' ENTERED AT 16:40:30 ON 06 JUN 2002
L19 0 S L16

FILE 'USPATFULL' ENTERED AT 16:40:58 ON 06 JUN 2002
DEL CONTACTL20/A
DEL CONTACTL8/A
SAVE POLISHL15/A L15

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STN of Cas Japio, Inspsg USPAT - Update
6/02'

(FILE 'CA' ENTERED AT 13:06:10 ON 11 JUN 2002)
DEL HIS

L1 191879 S SI3N4 OR NITRID? OR SI(3W)N
L2 2867626 S ?SILIC? OR PSG OR BSG OR SOG OR SIO OR SIO2 OR OXIDE# OR BPSG
L3 163693 S CMP OR POLISH? OR CHEMIPOLISH? OR CHEMIMECH? OR PLANARIZ? OR
L4 444599 S CARBOX?
L5 1724539 S AMINE? OR HALID? OR FLUORINE? OR CHLORINE? OR BROMINE? OR IOD
L6 4925 S L1 AND L2 AND L3
L7 47 S L6 AND L4
L8 19 S L7 AND L5
L9 5 S L7 AND (F OR CL OR BR OR I OR FL2 OR CL2 OR BR2 OR I2)
L10 20 S L8 OR L9
L11 27 S L7 NOT L10
L12 0 S L11 AND HALOGEN?
L13 20 S L10 OR L12

FILE 'JAPIO' ENTERED AT 13:11:12 ON 11 JUN 2002

L14 1 S L13

FILE 'INSPEC' ENTERED AT 13:11:45 ON 11 JUN 2002

L15 0 S L13

FILE 'CA' ENTERED AT 13:13:23 ON 11 JUN 2002

L16 27 S L7 NOT L13
SAVE POLISHL13/A L13
SAVE POLISHL16/A L16

FILE 'JAPIO' ENTERED AT 13:14:34 ON 11 JUN 2002

L17 5 S L16

FILE 'INSPEC' ENTERED AT 13:15:29 ON 11 JUN 2002

L18 0 S L16

FILE 'CA' ENTERED AT 13:17:12 ON 11 JUN 2002

L19 8 S L1(P)L2(P)L3(P)L4
L20 1 S L19(P)L5
L21 0 S L19(P)HALOGEN?
L22 0 S L19(P)(F OR CL OR BR OR I OR FL2 OR CL2 OR BR2 OR I2)
L23 8 S L19 OR L20 OR L21 OR L22

FILE 'USPATFULL' ENTERED AT 13:18:26 ON 11 JUN 2002

L24 12 S L23
SAVE POLISHL24/A L24

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